

10/522,389

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ctg ccc gca ccc gtg gtg gcc gag gtg gat gag cga ctc gcc gtg cgg 96  
Leu Pro Ala Pro Val Val Ala Glu Val Asp Glu Arg Leu Ala Val Arg  
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gcg atc gcc tcg atg ccg tgg gtc ggc ctc gga ctg ggc ctg atc gcc 144  
Ala Ile Ala Ser Met Pro Trp Val Gly Leu Gly Leu Ile Ala  
35 40 45  
gga ctc ggc tgc gcc atc gtc acc gtc gcg ggg ggc ggc cag cca ctg 192  
Gly Leu Gly Cys Ala Ile Val Thr Val Ala Gly Gly Gln Pro Leu  
50 55 60  
gca atc gca gca ggc ctg gca atc ctg gcc ctg tgc acc ggc ttc ctg 240  
Ala Ile Ala Ala Gly Leu Ala Ile Leu Ala Leu Cys Thr Gly Phe Leu  
65 70 75 80  
cac ctc gac gga ctc gcc gac acc gcc gac ggc ctg ggc tcc cgc aag 288  
His Leu Asp Gly Leu Ala Asp Thr Ala Asp Gly Leu Gly Ser Arg Lys  
85 90 95  
ccg gcc cac gag gcc ctg acc atc atg cgc caa tca gac atc ggg ccc 336  
Pro Ala His Glu Ala Leu Thr Ile Met Arg Gln Ser Asp Ile Gly Pro  
100 105 110  
atg ggc gtc acc gcc atc atc ctc gtg ctg gcg ttg gag atc gcg gca 384  
Met Gly Val Thr Ala Ile Ile Leu Val Leu Ala Leu Glu Ile Ala Ala  
115 120 125  
gga ggt tca gga cac ott gat ggc tgg cgt ggc gtc tgg ctg ctg gtg 432  
Gly Gly Ser Gly His Leu Asp Gly Trp Arg Gly Val Trp Leu Leu Val  
130 135 140  
aca atg ccc atg gtg gcg cgc gtc agc gcc ctg tcc gcc acc gga cga 480  
Thr Met Pro Met Val Ala Arg Val Ser Ala Leu Ser Ala Thr Gly Arg  
145 150 155 160  
tgg att ccg agc gcc cac aag aag ggg ttc gga gcg ctc ttc gcc gga 528  
Trp Ile Pro Ser Ala His Lys Lys Gly Phe Gly Ala Leu Phe Ala Gly  
165 170 175  
aag acg cac cct gcg acg atc gtg gtc gcc tca gtg atc gcc gcg gtg 576  
Lys Thr His Pro Ala Thr Ile Val Val Ala Ser Val Ile Ala Ala Val  
180 185 190

atc gcc ggc ggc agt gga tgg ctg ctc ttc ggc tgg cgg ggc gcc ctc Ile Ala Ala Gly Ser Gly Trp Leu Leu Phe Gly Trp Arg Ala Ala Leu	624
195 200 205	
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210 215 220	
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225 230 235 240	
ggg tcc ctg gtc gag atg agc ggc ctg gcc tat ttg ttg acc ctg gca Gly Ser Leu Val Glu Met Ser Gly Leu Ala Tyr Leu Leu Thr Leu Ala	768
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Gly Leu Gly Cys Ala Ile Val Thr Val Ala Gly Gly Gly Gln Pro Leu	50 55 60
Ala Ile Ala Ala Gly Leu Ala Ile Leu Ala Leu Cys Thr Gly Phe Leu	65 70 75 80
His Leu Asp Gly Leu Ala Asp Thr Ala Asp Gly Leu Gly Ser Arg Lys	85 90 95
Pro Ala His Glu Ala Leu Thr Ile Met Arg Gln Ser Asp Ile Gly Pro	100 105 110
Met Gly Val Thr Ala Ile Ile Leu Val Leu Ala Leu Glu Ile Ala Ala	115 120 125
Gly Gly Ser Gly His Leu Asp Gly Trp Arg Gly Val Trp Leu Leu Val	130 135 140
Thr Met Pro Met Val Ala Arg Val Ser Ala Leu Ser Ala Thr Gly Arg	145 150 155 160
Trp Ile Pro Ser Ala His Lys Lys Gly Phe Gly Ala Leu Phe Ala Gly	